Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Wednesday 22 Mar 2023 until 23:59 on Thursday 23 Mar 2023

Forecast Issued on Wednesday 22 Mar 2023 at 03:26

Confidence: High for generally unsettled conditions with showers or longer spells of occasionally heavy rain but lower for details.

Headline for Wednesday 22 Mar 2023: Sunny spells and showers. Southwesterly gales at height.

Mountain weather hazards on Wednesday 22 Mar 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain showers	Heavy rain showers	Heavy rain showers (night)	Sleet
Precipitation probability					
<05%	10%	30%	30%	30%	70%

Forecast for Wednesday 22 Mar 2023

Weather: A bright day with a mix of sunny spells and showers, these turning wintry above about 750m with sleet on higher summits. Cloud increases again through the evening with a narrow band of occasionally heavy showery rain spreading east, with some sleet over the higher summits, then clearing towards midnight.

Chance of cloud-free hill tops above 800m: Around 60% in west and 75% in east, chances falling considerably through the evening.

Low Cloud and visibility: Occasional or, especially in the west, periods of cloud above about 600-750m with periods or persistent cloud above 450-600m develop during the evening. Away from cloud, visibility very good falling to several kilometres in rain or showers and perhaps a kilometre in any snow/sleet.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 03:26 on Wed 22 Mar 2023

Forecast for Wednesday 22 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	39/46 SW	35/43 SW	39/50 SW	37/48 SW	43/55 S	40/52 SW	39/51 SW
600	24/30 SW	26/33 SW	29/39 SW	28/39 S	31/43 S	29/41 SW	27/38 SW
300	13/26 SW	16/28 SW	18/33 SW	19/35 S	20/37 S	18/35 SW	18/34 SW
Valley	13/26 SW	16/27 SW	19/33 SW	19/34 S	20/37 S	18/34 SW	18/33 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-9	1/-7	2/-7	2/-6	2/-6	2/-6	1/-8
600	3/-4	4/-3	4/-2	5/-2	5/-2	4/-2	3/-4
300	5/1	6/2	7/2	8/3	7/3	6/2	6/1
Valley	6/3	8/4	8/4	9/5	9/5	8/4	7/3
Freezing Level*	800m	900m	1100m	1100m	1300m	1200m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Gusts around 60mph over ridges and summits, with a significant chill effect. Underfoot conditions expected to be pretty wet after recent rain.

Forecast for Thursday 23 Mar 2023
Weather: Clear spells and a few showers through the early hours, these wintry above about 750m. Then sunny spells and occasionally heavy showers, with a risk of thunderstorms, with sleet or wet snow expected above about 750m.

Maximum wind: Southwesterly winds 25-35mph, with gusts around 60mph over ridges and summits.

Chance of cloud-free hill tops above 800m: Around 60%

Low Cloud and visibility: Occasional or periods of cloud above 600-750m, with patches down to 450m at times. Away from cloud visibility very good falling to several kilometres in showers and perhaps a kilometre in summit snow

Temperature: **Valleys:** Around plus 6 or 7 through the early hours rising to plus 10 or 11 Celsius by day
At 800m: Around plus 2 Celsius
Freezing level: Around 1000m.

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